

KISS, Lorant, okleveles gepeszmernok; CSERNAVOLGYI, Laszlo; HAJDU, Istvan;  
BENKOVICS, Jozsef; TERNYAK, Beno; SOSKUTI, Andras; TOROK, Mihaly, dr.;  
SZASZ Frigyes; GATI, Geza; KOVACS, Lajos; DEHENES, Zoltan; MAGYAR, Laszlo;  
KOVACS, Gyula; AUERSWALD, Janos; SOS, Janos; DIOSZEGHY, Daniel,  
prof.

Manufacture and use of gas appliances. Energia es atom 17 no.1:  
30-35 Ja'64.

1. Lampagyar (for Kiss).
2. Vegyterv (for Csernavolgyi).
3. Orszagos Koolaj- es Gazipari Troszt (for Hajdu, Szasz, Auerswald).
4. Pecszi Gazszolgaltato Vallalat (for Benkovics).
5. Asvanyolaj-forgalmi Vallalat (for Ternyak, Soskuti).
6. Epitesugyi Miniszterium Iparterv Muszaki Osztaly (for Torok).
7. Orszagos Villamosenergia Felugyelet (for Gati).
8. Epitesugyi Miniszterium (for Lajos Kovacs).
9. Gazkeszulekgyarto Vallalat (for Dehenes).
10. Epitestudomayi Intezet (for Gyula Kovacs).

DESTEK, Endre; HAJDU, Istvan

Internal combustion gas heaters. Epuletgepeszet 13 no. 3;  
108-112 Je '64.

1. Editorial board member, "Epuletgepeszet."

RODROGI, Gyorgy, Dr.; PLENCZNER, Sander, Dr.; BAJDU, Janos; SZENFESSY, Sander

"Accelerated ballistocardiography." Magy. belorv. arch. 10 no.2-3:  
33-35 Apr-Jun 57.

1. Budapesti Varosi Tanacs Kozponti Iskulai Szivbeteggondozo  
Intezete (igazgato foorvos: Plenczner Sander Dr.) kozlemenye.  
(BALLISTOCARDIOGRAPHY  
acceleration method (Hun))

HAJDU, Janos

Measurement of the velocity of light in the field of  
teaching. Fiz szemle 13 no.8:246-252 Ag '63.

1. Eotvos Lorand Tudomanyegyetem Kiserleti Fizikai Tanszek.

HAJDU Janos

New instructions for regulating the service of delivery departments  
and carload shipments, Vasut 12 no.3:17-18 Mr 162.

ABERLE, Lajos, Dr.; HAJDU, Jenő, Dr.; VARGA, Ferenc, Dr.; SZÖR, József, Ir.

Experiences with the complex therapy of peripheral vascular diseases.  
Orv. hetil. 99 no.46:1613-1615 16 Nov 58.

I. A Hajdu-Bihar Megyei Tanács Kórház (igazgató: Manyi Géza dr.)

II. sz. Belosztályának (főorvos: Aberle Lajos dr.) közleménye.

(VASCULAR DISEASES, PERIPHERAL, ther.

intra-arterial drug ther. as adjuvant of surg. evaluation  
(Hun))



HAJDU, L.

"Determining the channel system of cast-iron molds." (Pt. 2. p. 273). KOHASZATI  
LAPOK (Magyar Bányászati és Kohászati Egyesület) Budapest. Vol 2, No 12.

SO: East European Accessions List, Vol 6, No 8, Aug 1954



HAJDU, L.

TECHNOLOGY

Periodical: KCHASZATI LAPCK Vol. 17, no. 1, 1959

HAJDU, L. Answer to the remark on the article "Periational Introduction of Molding Material Bound with Sodium Silicate." p. 18.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 5,  
May 1959, Unclass.

HAJDU, Lajos

Effects of the air and moisture contents of molds. Koh lap 93 no.3:  
Suppl: Ontode 11 no.3:65-70 Mr '60.

1. Ganz-Mavag.

S/194/62/000/007/037/160  
D295/D308

AUTHORS: Hajdu, Laszlo, Rónai, Béla, Salánki, Tiber, and  
Szűcs, József

TITLE: Method and equipment for automating potentiometric  
titration with production accuracy

PERIODICAL: Referativnyy zhurnal. Avtomatika i radioelektronika,  
no. 7, 1962, abstract 7-2-68 e (Hung. pat., cl. 42,  
1, 3, no. 147383, Aug. 15, 1960)

TEXT: The object of the patent is a titration method according to which the voltage of the final titration point is connected in opposition to the voltage of the measuring circuit, as a consequence of which the output voltage of the measuring equipment becomes equal to zero when titration is completed. The equipment itself consists of a magnetic stirrer, a magnetically controlled valve, a pair of electrodes, a transformer, an electronic voltmeter, photo-elements, a stabilizer, a d.c. amplifier and a potentiometer. The addition of the measuring liquid is carried out through the electromagnetically controlled valve by means of a contact relay sensitive to polarity.  
Card 1/2

Method and equipment for ...

S/194/62/000/007/037/160  
D295/D308

The jacket of the valve, connected with a burette, is surrounded by a magnetic coil and is made of paramagnetic material; the valve needle has an iron core and an eccentric to regulate the admission of liquid. The magnetic stirrer is driven by a two-phase meter, the speed of which is readily controlled by varying the current phase angle. The voltage corresponding to the density of the solution tested is measured by the voltmeter via a transformer. 2 figures.  
[Abstracter's note: Complete translation.]

Card 2/2

44650  
S/196/63/000/001/002/035  
E021/E155

26,2521

AUTHORS: Bártfai, Béla; Bártfai, Miklós; Hajdú, László;  
Rónai, Béla; and Szűcs, József

TITLE: Silver electrode of a silver-zinc cell and its method  
of preparation

PERIODICAL: Referativnyy zhurnal, Elektrotehnika i energetika,  
no.1, 1963, 21, abstract 1 A 132 P. (Hung. pat. cl.21b,  
6 - 14, no.140897, December 31, 1961)

TEXT: The customary pressing of electrodes from Ag or Ag<sub>2</sub>O  
powder utilises only 15-20% of their volume, because the  
electrolyte cannot fully penetrate. It is proposed to use a core  
of silver (e.g. spiral wire) with Ag<sub>2</sub>O formed on its surface by  
electrolytic chlorination and subsequent electrolytic oxidation.  
The ratio of Ag to Ag<sub>2</sub>O can vary from 1:100 to 100:1. The coating  
adheres well to the Ag and acts as a depolarizer. The discharge  
current can be up to 200 mA hr/g and the diameter of the wire for  
the core 0.3 - 0.4 mm. X

Card 1/1 [Abstractor's note: Complete translation.]

HADJU, L. 1948

(Univ. Clinic of Obst. No. 2, Budapest)

"Influence of Hypohysectomy and Sham Operations on Pregnancy in Rats."

Prof. Szarka Memorial Volume, 1948, (70-74)  
Abst: Exc. Med. 111, Vol. 111, No. 4, p. 162

HAJDU, L.

Post-traumatic psychoses. Orv. hetil. 94 no.13:344-347 29 Mar 1953.

(CJML 24:4)

1. Doctor. 2. Second Psychiatric Department for Men (Head Physician -- Dr. Miklosne Gimes), National Neurological and Psychiatric Institute (Director -- Sandor Stief).

KELEMEN, E.; TANOS, B.; HAJDU, L.; SOLTESZ, R.

The permeability influencing hypophysioadrenal defense mechanism, not identical with the corticotrophincortisone system, in rat; preliminary report. Orv. hetil. 94 no.13:356-359 29 Mar 1953. (GLML 24:4)

1. Doctors. 2. First Internal Clinic (Director -- Dr. Geza Hetenyi), Szeged Medical University.



HAJDU, L.  
Hajda, L.

Inhibitory effect of cortisone upon the mobilization of adrenocorticotrophic hormone (ACTH). P. Forgacs and L. Hajdu (Natl. Inst. Rheumatism, Balneol, Budapest). *Acta Med. Acad. Sci. Hung.* 3, 337-34 (1954).—The blocking effect of cortisone on the mobilization of ACTH was studied by exsang. the decrease in vitamin C content of rat adrenals. At 2, 6, 9, or 12 hours after injecting cortisone, the left adrenal was removed. Degree of mobilization was measured by decrease of vitamin C level in the other adrenal, removed 1 hr. later; this decrease is considered to be specific and proportional to the degree of ACTH mobilization.

Twenty mg. of cortisone after 2 hrs. and 5 mg. after 6 hrs. completely inhibit the decrease in the vitamin C content of the adrenals caused by ACTH mobilization. Endogenous corticoids and 2.5 mg. exogenous cortisone do not block the mobilization of ACTH by 200 mg. vitamin C. Adrenals retain their capacity to react after a single dose of 5-10 mg. cortisone, reacting to exogenous ACTH in a manner similar to that after hypophysectomy. John P. Crispell.

HASDU, L.

HUNG.

Adrenocorticotrophic hormone (ACTH) content of the human blood. L. Hajdu and P. Porgacs (Natl. Inst. Balneol. Research, Budapest). *Acta Med. Acad. Sci. Hung.* 6, No. 1-2, 153-60 (1954) (in English).—No ACTH could be demonstrated in human blood, MeCO exts., or HOAc exts. of blood by the ascorbic acid depletion method.

Erich Heftmann

National Inst. of Rheumatology and Balneology,  
National Inst. for Balneological Research, Budapest.

HAYDOG, L.

# HUNG.

✓ Comparative studies on the biological activity of standardized adrenocorticotrophic hormone (ACTH) preparations. L. Hajdu and S. Farkas (Nat. Inst. Biomed. Research, Budapest). *Acta Med. Acad. Sci. Hung.* 6, 161-61 (1961) (in English).--Three standardized, epimeric ACTH preps. were compared to the international standard by means of the ascorbic acid depletion test. Two of them had lost some of their activity. [Rich Heilmann]

VOL. 6 No. 1-2

HAJDU, Laszlo; FORGACS, Peter

Comparative examination of biological efficacy of standardized  
ACTH preparations. Kiserletes orvostud. 6 no.5:422-425 Sept 54.

1. Orszagos Reuma es Furdougyi Intezet es as Orszagos Balneologiai  
Kutato Intezet.

(ACTH  
bioassay of various prep.)

HAJDU, Laszlo, dr.; FORGACS, Peter, dr.; BAKOS, Laszlo, dr.

Studies on biological activity of Hungarian preparations of  
adrenocorticotrophic hormone (exacthin) Orv. hetil. 95 no.38:  
1028-1031 19 Sept 54.

1. Az Orszagos Reuma es Furdougyi Intezet es az Orszagos Balneologiai  
Kutato Intezet (igazgato: Dubovitz Denes dr., Tudomanyos-vezeto:  
Schulhof Odon dr., az orvostudomanyok kandidatusa.

(ACTH  
bioassay)

HAJDU L.

FORGACS, Peter, dr.; HAJDU, László, dr.; RAKOS, László, dr.

Case of allergy to ACTH. Orv. hetil. 95 no.38:1044-1045 19 Sept 54.

1. Az Országos Reuma és Furdógyi Intézet és az Országos Balneológiai  
Kutató Intézet (igazgató: Dubovitz Dénes dr., Tudományos vezető:  
Schulhof Oden dr.) közleménye.  
(ACTH, inj. eff.  
allergy)

(ALLERGY  
to ACTH)

FORGACS, P.,; HAJDU, L.

Correlation of the standardisation value of ACTH preparations with their clinical potency. Acta med. hung. 7 no.3-4:391-396 1955.

1. National Institute of Rheumatology and Balneology, National Institute for balenological research, Budapest.  
(ACTH,  
standard)

FORGACS, Peter.; HAJDU, Laszlo.

Relation of standardization to clinical effects of ACTH.  
Kiserletes orvostud 7 no.4:343-348 July 55.

1. Orszagos Reuma es Furdougyi Intezet es Orszagos Balneologiai  
Kutato Intezet.

(ACTH, effects,  
standard. & clin. activity)



FORGACS, Peter, dr.; HAJDU, Laszlo, dr.

Problems in measurement of ACTH effects. Magy. belorv. arch. 8  
no.6:169-174 Dec. 55

1. Az Orszagos Reuma es Furdougyi Intezet es az Orszagos Balneologiai  
Kutato Intezet kozlemenye (Igaagato: Dubovits Denes dr.,  
tudomanyos vezető: Schulhof Odon dr.

(ACTH  
evaluation of various bioassays (Hun))

BAKOS, Laszlo, dr.,; FORGACS, Peter, dr.,; HAJDU, Laszlo, dr.,;  
SCHULHOF, Odon, dr.

ACTH therapy of chronic rheumatism. Orv. hetil. 96 no.2:29-33  
9 Jan 55.

1. Az Orszagos Reuma- es Furdougyi Intezet es Orszagos  
Balneologiai Kutato Intezet (igazgato: Dubovitz Denes dr., tudomanyos  
vezeto: Schulhof Odon dr.) kozlemenye.

(ACTH, therapeutic use,  
rheum. arthritis)

(ARTHRITIS, RHEUMATOID, therapy,  
ACTH)

Hajdu-L

2  
Critical study of the problems involved in corticotropin (ACTH) assay. P. Forgács and L. Hajdu (Natl. Inst. Balneol. Research, Budapest). *Acta Med. Acad. Sci. Hung.* 9, 211-20 (1958) (in English).—Several cont. ACTH preps. were assayed for activity by the intravenous adrenal ascorbic acid depletion test (I), subcutaneous adrenal ascorbic acid depletion test (II), adrenal repair test (III), melanophore test (IV), thymus involution test (V), and clinical trials. The results of II, III, IV, and V were comparable with one another and with clinical activity, and any of them can be used for assaying ACTH. The results of I were not comparable with those of clinical activity of some ACTH preps. IV and V were not specific for ACTH; II and III were specific for ACTH. The results do not support the view that ACTH is composed of different factors. The effectiveness of ACTH preps. is influenced more by the mode of administration than by the species of the host or the assay procedure. Norman G. Roth

HAJDU, Laszlo, dr.; ZSIGMOND, Zoltan, dr.

Experience with electric conization based on 471 cases. Magy.  
noorv. lap. 26 no.1:1-6 Ja '63.

1. A Budapesti Bajcsy-Zsilinszky Kórház (Igazgató: Mester Endre dr.  
az orvostudományok kandidátusa) szülészeti- és nőgyógyászati osztályának  
(Főorvos: Zsigmond Zoltan dr. [deceased]) közleménye.  
(CERVIX UTERI) (SURGERY, OPERATIVE) (BIOPSY)

HAJDU, Laszlo, dr.; PAPP, Katalin, dr.; ZSIGMOND, Zoltan, dr.

The treatment of cysts and abscesses of Bartholin's glands by marsupialisation. Magy. noorv. lap. 26 no.2:96-98 Mr '63.

1. A budapesti Bajcsy-Zsilinszky Korhaz (Igazgato: Mester Endre dr.  
az orvostudományok kandidátusa) Szülészet- és Nőgyógyászati Osztályának  
(Főorvos: Zsigmond Zoltan dr. [deceased]) közleménye.  
(BARTHOLIN'S GLANDS) (CYSTS) (ABSCESS)  
(SURGERY, OPERATIVE)

HAJDU, Laszlo, dr.; TIBALD, Miklas, dr.

Our experiences with the management of median episiotomy and complete perineal rupture. Magy.noorv.lap. 27 no.1:29-32 J '64.

1. A Fővárosi Bajcsy-Zsilinszky Kórház (Igazgató: Mester Endre dr. kandidatus) Szülészetnőgyógyászati Osztályának (Főorvos: Bereznay Istvan dr.) közleménye.

\*

BEREZNAY, Istvan, dr.; HAJDU, Laszlo, dr.

A simple method for the interruption of more than 10 weeks old pregnancies. (Intra-amnion administration of hypertonic sodium chloride). Orv. hetil. 106 no.15:703-704 11 Ap '65

1. Bajcsy Zsilinszky Korhaz, I. Szuleszet- Nogyogyszer (foorvos: Bereznay, Istvan, dr.).

PFEIFER, A.K.; PATAKY, I.; HAJDU, P.

A contribution to the effects of creatinine on the central nervous system. II. Anticonvulsant action. Acta physiol. hung. 3 no.1:153-164 (CLML 24:3) 1952.

1. Of the Institute of Pharmacology of Budapest University.



HAJDU, P.

Pataky, L.; Pfeifer, A.; Hajdu, P.

"Contribution to the Examination of the Condition of Stimulation in the Central Nervous System." p. 41. (Acta Physiologica, Supplement to v. 4, 1953, Budapest)

SO: Monthly List of East European Accessions, Vol 3 No 6 Library of Congress Jun 54 Uncl

ISSEKUTZ, L.; HAJDU, P.; PORSZASZ, J.

Relation between the burning property of capsaicin and its effect  
on respiration and blood circulation. Acta physiol. hung. Suppl.  
no.6:107 1954.

1. Pharmakologisches Institut der Medizinischen Universität, Budapest.

(CAPSICUM

capsaicin, eff. on resp. & blood circ.)

(BLOOD CIRCULATION, eff. of drugs on  
capsaicin)

(RESPIRATION, eff. of drugs on  
capsaicin)

(ALKALOIDS, eff.

capsaicin, on resp. & blood circ.)

HAJDU, Peter, egyetemi tanar

Reindeer selection on the Pais tundra. Elet tud 16 no.48:1520-1524  
26 N '61.

Instruments and Equipment

HUNGARY

LUZSA, Gyorgy. Dr. HAJDU, Sandor, technician; City Council of Mosonmagyaróvár, Hospital, Radiology (Mosonmagyaróvári Városi Tanács Korháza, Röntgenosztály), and Hungarian Wagon and Machine Factory (Magyar Vagon és Gépgyár), Győr.

"Gastroexcisor: an Instrument for Aimed Gastric Biopsy."

Budapest, Orvosi Hetilap, Vol 107, No 31, 31 Jul 66, pages 1472-1473.

Abstract: [Authors' Hungarian summary] An instrument, termed gastroexcisor, was designed for use in aimed gastric biopsy which can be mounted on the Wolf-Schindler type of gastroscope. The instrument has been used with success. No references.

1/1

HAJDU, Sandor, a muszáki tudományok kandidátusa

APPROVED FOR RELEASE: 09/17/2001

CIA-RDP86-00513R000617820003-4

Inflow factor determination in the design of axial turbine pumps. Muszáki közl MTA 33 no.1/4:271-282 '64

1. Ganz-Mavag Központi Vizsgálatvezető Iroda.

Hajdu, St.

CZECHOSLOVAKIA/Diseases of Farm Animals. Diseases Caused by  
Bacteria and Fungi.

Abs Jour: Ref Zhur-Biol., No 3, 1958, 12248.

Author : Hajdu St.

Inst :

Title : Coombs' Reaction in Brucellosis Serodiagnosis as  
Applied to Large Horned Cattle.

Orig Pub: Veterin. casop., 1956, 5, No 3, 194-203.

Abstract: Specific antibodies were found of large horned cattle  
by means of Coombs' reaction, which gave a positive  
agglutination reaction (AR) in low titers and a nega-  
tive one in the blood serum reaction (BSR), in con-  
junction with a negative test on milk. With the help  
of antiglobulin serum it was possible to reestablish  
specific antibodies in sera, heated at 70° [C] for

Card : 1/2

CZECHOSLOVAKIA/Diseases of Farm Animals. Diseases Caused  
by Bacteria and Fungi.

Abs Jour: Ref Zhur-Biol., No 3, 1958, 12248.

10 minutes, which were thus deprived of their agglutina-  
tive ability. Sera of large horned cattle, which gave  
a non-specific AR, did not produce a positive Coombs'  
reaction either in the active or in the inactive state,  
thus enabling a differentiation between a specific and  
a non-specific agglutination. In the author's opinion  
this reaction discloses brucellosis cases which are  
not revealed by the currently employed serological re-  
actions. Being very complicated, Coombs' reaction is  
not suitable for mass examination of brucellosis in  
cattle.

Card : 2/2

HAJDU, Tibor, a tortenettudomány kandidátusa

Hungarian-Soviet alliance in 1919. Elet tud 16 no.45:1411-1414  
5 N '61.

HAJDUCH, JAN.

Slovenske hrady. Martin, Osveta (1953. 35) p. (Castles in Slovakia.  
216 plates, 2 col. maps)  
NN Not in DLC

SOURCE: East European Accessions List, Vol. 5, no. 9, September 1956

HAJDUCH, JAN

Demanoske jaskyne. Nartin Osveta, 1954. 23 p.  
(Demanova Caves. 115 illus).

SOURCE: East European Accessions List (EEAL) Library  
of Congress, Vol 5, No. 1, January, 1956.



MALECKA-DYMICKA, Stanisława; SZPAKOWSKA-DANKO, Wanda; HAJDUGA, Helena

2 cases of endocardial fibroelastosis in infants. Polski tygod.  
lek. 14 no.6:260-263 9 Feb 59.

1. (Z I Kliniki Chorob Dziecięcych A.M. w Gdansk; kierownik:  
prof. dr med. Kazimierz Erecinski) Adres: Gdansk; 1 Kl. Chor. Dziec. .  
A.M.

(ENDOCARDIAL FIBROELASTOSIS, case reports  
(Pol))

MALECKA-DYMNICKA, Stanisława; HAJDUGA, Helena; STOLARCZYK, Julian

Cardiac changes in poliomyelitis. Polski tygod. lek. 14 no.46:  
2027-2030 16 Nov 59.

1. (Wstępne doniesienie kliniczno-morfologiczne) (Z I Kliniki Dziecięcej  
A. M. w Gdansk; kierownik: prof. dr med. E. Erecinski i Zakładu  
Anatomii Patologicznej A. M.; kierownik: prof. dr med. W. Czarnocki).  
(POLIOMYELITIS, pathol.) (HEART, pathol.)

HAJDUK, A., MUDr

Organization of the care of premature infants in a district.  
Pediat. listy, Praha 9 no. 3:162-164 May-June 54.

1. Kojenecky ustav v Ostrave Zabrehu  
(INFANT, PREMATURE  
care, organiz in Czech.)

HAJDUK, A.; FRUHBAUEROVA, V.

Analysis of mortality of prematures in Ostrava County in 1955-1956.  
Cesk. pediat. 13 no.9:836-843 5 Oct 58.

1. Kojenecky ustav MUDr. E. Lukasove v Ostrave, prednostka MUDr O.  
Fruhbaurova Kojencky ustav v Opave, prednostka MUDr. A. Hajduk. A. H.,  
Opava, Nakladni 31. O. P., Ostrava V, Jedlickova 3.

(INFANT MORTALITY

premature inf. in Czech. (Cz))

Hajduk, A.

Contribution to the pathogenesis of interstitial pneumocystis  
pneumonias. Cesk.pediat. 15 no.4:303-313 Ap '60.

1. Kojenecky ustav v Opave, primar MUDr. A. Hajduk.  
(PNEUMONIA INTERSTITIAL PLASMA CELL etiol.)

Hajduk, A.

Certain aspects of the initial stages of interstitial Pneumocystis pneumonias. Cesk.pediat. 15 no.4:314-319 Ap '60.

1. Kojenecky ustav v Opave, primar MUDr. A. Hajduk.  
(PNEUMONIA INTERSTITIAL PLASMA CELL)

WIRBILIS, Stanislaw, mgr inż.; KOWALSKI, Wiesław, mgr inż.  
HAJDUK, B., inż.

Review of the technological press. Przegl mech 20 s. 11.  
318-323 10 Jo '64.

HAJDUK. Boleslaw, inz mech.

The Kraj Agricultural Machine Works in Kutno. Przegl mech 22  
no.7/8:240-242 10-25 Ap '63.

1. Kraj Agricultural Machine Works, Kutno.



SURNAME, Given Names

Country: Czechoslovakia

Academic Degrees:

Affiliation:

Source: Prague, Prakticky Lekar, Vol 41, No 11, 1961, pp 499-505.

Data: "Prevention in the Staphylococcal Infections in Maternity and Infant Departments."

Authors: GAZAREK, Frantisek, MD, Director of the Obstetrical and Gynecological Department OUNZ /Okresni ustav narodniho zdravi; Okres Institute of Public Health/ (Porodnicko-gynekologicke oddeleni OUNZ), Sumperk.

Luskac, Emil, MD, /presumably/ Epidemiological Department of the Ministry of Health (Oddeleni epidemiologie Ministerstva zdravotnictvi), Prague.

HAJDUK, Frantisek, MD, /presumably/ Epidemiological Department of the Ministry of Health, Prague.

SMEKAL, M., RNDr, KHES /Krajska hygienicko-epidemiologicke stanice; Kraj Public Health and Epidemiology Station/, Olomouc

VAREKA, RNDR, OHES /Okresni hygienicko-epidemiologicke stanice; Okres Public Health and Epidemiology Station/, GPO 981643 Sumperk.

GAZAREK, F.; LUSKAC, E.; HAJDUK, Fr.

Measures for the control of nosocomial infections in obstetrics.  
Cesk. gyn. 26[40] no.4:305-311 '61.

1. Gyn. por. odd. OUNZ Sumperk, preda MUDr. Fr. Gazarek, zaslouzily  
lekar CSSR.

(HOSPITALS) (STAPHYLOGOCCAL INFECTIONS prev & control)  
(OBSTETRICS)

MAIAK, Henryk, inz.; HAJDUK, Henryk

Two more voices in the discussion on organization and economics  
of the capital investment process. Przegl techn 85 no.52:5  
27 D '64.

HAJDUK, H.

The organizational set-up of combined starting units in the Lenin Iron-and Steel works.

p. 30 (Budownictwo Przemyslowe) Vol. 4, no. 1, Jan. 1955, Warszawa, Poland

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, JAN.1958

HAJDUK, H.

Organizing the work of construction teams.

p. 11 (Budownictwo Przemyslowe) Vol. 4, no. 6, June, 1955, Warszawa, Poland

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, JAN. 1958

HADJUK, H.

From the studies on the economic effectiveness of prefabricated elements. p. 36

(BUDOWNICTWO PRZEMYSLOWE. Vol. 6, No. 5, May 1957. Warszawa, Poland)

SO: Monthly List of East European Accessions (EMAL) LC. Vol. 6, No. 10, October 1957. Uncl.

HAJDUK, H.

TECHNOLOGY

Periodicals: PRZEGŁAD BUDOWLANY Vol. 30, no. 7, July 1958

HAJDUK, H. Technical and economic indexes in the field of precast constructions  
p. 293.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 2,  
February 1959, Unclass.

BRZOZOWSKI, Janusz, mgr., inż.; HAJDUK, Henryk, dr., KODELSKI, Aleksander,  
mgr., inż.; POZARZECKI, Zygmunt, mgr., inż.; KUPISZEWSKA, Maria, techn.

Building on the grounds of the "Milenium" housing settlement; a technical-economic analysis. Architektura Pol no.10:386-388 '61.



HAJDUK, Henryk (Warszawa)

Height of buildings of dwelling developments in Silesia in the  
light of inquiries. Przegl budowl i bud mieszk 33 no.4:209-212  
Ap'61.

HAJDUK, Henryk, dr

Possibility of decreasing the capital investment costs in city  
construction. Przegl budowl i bud mieszk 34 no.1:60-62 Ja '62.

HAJDUK, J.

Ligularia glauca (L) O. Hoffmann, a new species of Czechoslovak flora.

P. 321, (Biologia) Vol. 12, no. 5, 1957, Praha, Czechoslovakia

SO: Monthly Index of East European Acessions (EFAI) Vol. 6, No. 11 November 1957

HAJDUK, J.: DRDOS, J.

"Projected Siva brada natural reserve"

Krasy Slovenska. Bratislava, Czechoslovakia. Vol. 36, no. 3, Mar. 1959

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 6, Jun 59, Unclas

HAJDUK, Jerzy, dr inz.

Remarks concerning the typification of steel piers for suspended freight ropeways. Inz i bud 20 no.2:65-67 F '63.

HAJDUK, Jerzy, dr inz.

Use of suspended rope pulling devices on locks. Gosp wodna 24  
no. 6:213-219 Je '64.

CZECHOSLOVAKIA

ZEDENAKOVA, Eva; HAJDUK, Juraj; HOLUB, Zdenek; Institute of Rural Biology, Slovak Academy of Sciences, Department of the Influence of Industrial Wastes on Biocenogenesis (Ustav Biologie Krajiny Slovenskej Akademie Vied, Oddelenie Vplyvu Exhalatov na Biocenosis), Bratislava.

"Content of Magnesium and of Other Elements in *Agropyrum Repens* P. Beauv., *Secale Cereale* L., and *Triticum Aestivum* L., Subjected to the Action of Wastes from Treatment of Magnesite."

Bratislava, Biologia, Vol 21, No 5, 1966, pp 365 - 375

Abstract: The influence of Mg, Ca, Na, K, and P on *Agropyrum*, *Triticum aestivum*, and *Secale cereale* was investigated in an area where the soil pH was 6.5-9.4 and the Ca:Mg ratio 0.12 to 0.15. Wheat is sensitive to high Mg content; the other two plants tolerate Mg well. High contents of Mg decrease the content of P in the plant. Plants that have a narrow range of the ratio Ca:Mg tolerate high amounts of Mg better than plants where the range of the ratio is wider. 1 Figure, 2 Tables, 19 Western, 6 Czech, 9 Russian, 3 East German references. (Manuscript received 18 Oct 65).

1/1

- 182 -

HAJDUK, Juraj; Department for the Influence of Industrial Wastes on Biocenogenesis, Institute of Rural Biology. Slovak Academy of Sciences (Oddelenie Vplyvu Exhalatov na Biocenosis Ustavu Biologie Krajiny Slovenskej Akademie Vied), Bratislava.

"Reaction of Some Relatively Resistant Plants to a Sudden Increase in the Concentration of Fluorine in Industrial Waste Gases."

Bratislava, Biologia, Vol 21, No 6, 1966, pp 421-427

Abstract: [Author's English summary modified]: The research was conducted near the aluminum plant situated in the valley of the river Hron. In June 1964 large necrotic stains appeared on leaves of plants that were normally resistant to the atmosphere in their location. It was found subsequently that immediately preceding the occurrence of the stains, there was a failure of the scrubbing equipment in the plant, and higher than normal quantities of fluorine were discharged into the atmosphere. It is suggested that certain plants may be used as indicators of the

1/2

HAJDUK, Juraj

Occurrence and distribution of some plants on Razim Hill. *Biologia*  
(EEAI 10:4)  
2.9:664-670 '60.

CZECHOSLOVAKIA --- Slovenskej akademie vied, Oddelenie geobotaniky  
Bratislava.

Bratislava, *Biologia*, Vol 21, No 6, 1966, pp 421-427  
amounts of fluorine discharged in to the atmosphere by industrial  
installations. 1 Figure, 1 Table, 3 Western, 16 Czech references.  
(Manuscript received 8 Jan 66).



HAJDUK, Juraj, prom.biol.; PORUBSKA Božena, inz.

Classification of geobotanic information by the mechanical classifier Analyzator. Biologia 16 no.3:233-237 '61.  
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1. Biologický ústav Slovenskej akadémie vied, oddelenie geobotaniky a systematiky rastlín, Bratislava.

(PHYTOGEOGRAPHY)

HAJDUK, Juraj, prom. biol.

Qualitative and quantitative changes in phytocenoses caused by fumes of factories. Biologia 16 no.6:404-419 '61.

1. Biologický ústav Slovenskej akadémie vied. Oddelenie geobotaniky a systematiky rastlín, Bratislava, Sienkiewicsova 1.

(Botany)

L 6540-66

ACC NR: AP6000780

SOURCE CODE: CZ/0049/65/000/001/0059/0061

AUTHOR: Hajduk, Juraj (Graduate biologist) 17

ORG: Department of Biology and Landscape Formation, Institute of Biology, Slovak Academy of Sciences, Bratislava (Oddelenie biologie a tvorby krajiny Biologického ustavu Slovenskej akademie vied)

TITLE: Occurrence of *Cerasus fruticoso* (Pall.) Woron, and of other thermophilic plants near Liptovsky Hradek

SOURCE: Biologia, no. 1, 1965, 59-61

TOPIC TAGS: plant physiology, botany

ABSTRACT: A description of a finding of a thermophilic and subthermophilic group of plants between Liptovsky Hradek and Kralova Lehota is given. Plants found, soil characteristics, and climatic observations are submitted. 20 plants of *Cerasus Fruticosa* 50 cm high were found. No fruit was found, and self seeding is considered improbable.

[JPRS]

SUB CODE: 06 / SUBM DATE: none / ORIG REF: 006

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CZECHOSLOVAKIA

HAUSKRECHT, Ivan; HAJDUK, Juraj; Institute of Biology of the Countryside, Slovak Academy of Sciences, Department of the Influence of Industrial Wastes on Biocoenosis, Bratislava. [Original version not given].

"Content of Hg and Other Elements in Allium Montanum Schmidt, Growing in the Neighborhood of the Area Influenced by Industrial Exhausts from the Iron Ore Treating Plant at Rudnany."

Bratislava, Biologia, Vol 21, No 9, 1966, pp 676 - 680

Abstract [Authors' Slovak summary modified]: The content of Hg in Allium montanum growing at a distance of 50 m from the discharge of the exhaust gases was found to be 0.2822 g/1000 g of dry matter. At a distance of 100 km Hg could not be proved in the plants. The content of N, K, and Na was not influenced by the exhaust gases, but the content of  $P_2O_5$ , Ca and Mg was lowered. Allium montanum is probably stimulated by Hg, or by the fact that other vegetation is suppressed by it. 1 Table, 2 Western, 7 Czech references. (Manuscript received 12 May 66). Article is in German.  
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HAJDUK, Milan, inz.

Methods of rolling pressure measurement. Hut listy 16 no.6:394-399  
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1. Vitkovicke zelezarny Klementa Gottwalda, Vyzkum a vyvoj mericich pristroju, Ostrava.

HAJDUK, Milan, inz.; FIALA, Antonin

Breaking pieces for rolling mills. Hut listy 16 no.8:539-545  
Ag '61.

1. Vitkovicke zelezarny Klementa Gottwalda, Vyzkumny ustav  
merici a ridici techniky, Ostrava.

HAJDUK, Zdzisław

Observations on migrations of caterpillars of the species  
*Thaumetopoea pinivora* Tr. (Lepidoptera). Przegl zoolog 7  
no. 1:55-57 '63.

1. Zakład Systematyki Zwierząt i Zoogeografii, Instytut  
Zoologiczny, Uniwersytet, Wrocław.

HAJDUKIEWICZ, Julian

Bi- and polynuclear parietal cells in digestive glands in rabbits.  
Fao1.morph.,Warsz. 6 no.2:95-104 1955.

1. Z Zakladu Histologii i Embriologii A.M. w Lodzi. Kierownik:  
prof. Dr.St., Baginski, Lodz, ul. Narutowicza 60, Zaklad Historii  
i Embriologii A.M.

(GASTROINTESTINAL SYSTEM,  
digestive gland, bi- & polynuclear parietal cells in  
rabbits)

STASIEWICZ, Irena; HAJDUKIEWICZ, Leszek; FRANKOWSKA, Malgorzata; CZARTORYSKI,  
Pawel

Scientific sessions of the Section for the History of Social  
Sciences of the Institute of History of Science and Technology.  
Kwart hist nauki i tech 7 no.3:407-413 '62.



| 1ST AND 2ND COVER |  | PRECEDING AND PRESENT WORK                                                                                                |  |
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STEVANCEVIC,D.; HAJDUKOVIC,G.

Determination of copper in some materials by the radioactivation analysis; abstract. Glas Hem.dr 27 no.9/10:520 '64

1. The Boris Kidric Institute of Nuclear Sciences, Department of Analyses and Metrology, Belgrade-Vinca.

ZIVANOVIC, Svetislav B., ing.; RIJAVEC, Frana, hemicar; HAJDUKOVIC,  
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1. Savetnik, UVTI, Beograd (for Zivanovic). 2. Saradnik Instituta  
za ispitivanje materijala NRS, Beograd (for Rijavec). 3. Tehnicki  
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HAJDUKOVIC, Milan, inz.; BLAGOJEVIC, Bozidar, inz.; PLAMENAC, Nikola, inz.

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PLAMENAC, Nikola, inz.; HAJDUKOVIC, Milan, inz.

Saline soil in the Binaca Morava Valley, and problem of its reclamation.  
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DRLJACA, Tatjana, mg.; HAJDUKOVIC, Radmila, mg.; MILICEVIC, Vera, dr

Contribution to the study of serum lipoproteins in normal and pathological conditions. Med. glas. 16 no.2:88-92 F '62.

1. Bolnica "Dr Dragisa Misovic" u Beogradu (Upravnik: dr M. Adamovic)

(LIPOPROTEINS blood)

S

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"Problems of Radiobiology", p. 316 (NAUKA I PRIRODA) (Vol. 6, No. 7, 1953,  
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HAJDUKOVIC, S.

Histologic study of the effect of x-ray on the cholinesterases. S. Hajdukovic (Inst. Boris Kidric, Vlna-Belgrade, Yugoslavia). *Experientia* 11, 388-7(1955)(in German).--Acetylcholin esterase activity in mice was estd. in megakaryocytes of spleen and bone marrow and motor end plates; nonspecific cholin esterase was estd. for pancreas, liver and prostate. The histochem technique of Koelle, modified by Gerechtsoff (C.A. 48, 8415a) was used. Acetylcholin and butyrylcholin were used as substrates. No inactivation of acetylcholin esterase activity occurred with doses as great as 1600 röntgens; nonspecific cholin esterase activity was only slightly inactivated. D. S. R.

HAJDUKOVIC, S.

JOVANOVIĆ, Milan; HAJDUKOVIC, Srdan.

Effect of radiations and measures of protection; theoretical and practical considerations. Voj.san.pregl., Beogr. 12 no.3-4:161-166 Mar-Apr 55.

1. Institut nuklearnih nauka Boris Kidric, Biolska laboratorija, Vinca.

(RADIATIONS, effects,  
protection)

HAJDUKOVIC, SRDJAN, I.

2  
1- Jan

✓ THE INFLUENCE OF X-RAYS ON THE BLOOD CONSTITUENTS OF NEW-BORN RATS. Srdjan I. Hajduković. Bull. Inst. Nuclear Sci. "Boris Kidrich" (Belgrade) 7, 113-17 (1957) Mar. (in French)

1- Jan

The effects of x rays on blood constituents of new-born rats were studied. The animals were chosen so as to make it possible to compare hematological reactions with and without all the suprarenal reactions. The results show a direct action of x rays. A strong reticulocytal crisis was indicated. (tr-auth)

Bill any

HAJDUKOVIC, SRDJAN I.

9157  
✓ REACTION OF THE SUPRARENAL GLAND TO X-IRRADIATION

Ulan M. Jovanovic, Srdjan I. Hajdukovic, Gladys Denis, and Ljubica G. Orban. Bull. Inst. Nuclear Sci.

"Boris Kidrich" (Belgrade) 7, 133-8 (1957) Mar. (in French)

The suprarenals of a rat irradiated with 850 r of x rays responded with a drop in the amount of ascorbic acid and cholesterol. The reaction of the suprarenal gland subjected to sublethal x radiation was studied. (tr-auth)

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HAJDUKOVIC, SRDJAN I.

9105

EFFECT OF HYPOTHERMIA ON RADIOSENSITIVITY OF  
RATS. Srdjan I. Hajdukovic and Jovan A. Karanovic. *Bull.*  
*Inst. High-Ener. Ser. "Fizika"* (Belgrade) 7, 139-47

(1957) Mar.

Recent results of investigations into the effect of X rays on the chilled hibernating animals have shown that the combined action of cysteine and chilling can give full protection (100%) even after the exposure to lethal doses. (auth)

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Hajdukovic, S.

*Med i* 27061  
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RETICULOCYTIC CRISIS IN THE NEWBORN RAT AFTER  
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HAJDUKOVIC S.

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Grubor, Ljubo, pub.  
 Atomika biološka hemijska oružja i zaštita: zbirka članaka (Atomic, Biological, and Chemical Weapons and Protection Against Them; Collection of Articles) Zagreb, ZRMA, 1960. 480 p. No. of copies printed not given.  
 Authors of articles: Pavle Savić, Academician, Milorad Ristić, Engineer, Milorad Mladenović, Doctor, Nenad Raičević, Engineer, Milovan Vidmar, Doctor, Dragutin Milhofer, Engineer, Srđan Rajković, Doctor, Velimir Vukobratović, Doctor, Adam Miljković, Doctor, Đedomil Šebetić, Doctor, Milivoje Perić, Doctor, Svetolik Račić, Doctor, Engineer, Miljko Đurić, Engineer and Kazimir Baryla, Doctor.

PURPOSE: This collection of articles is intended for the general reader as well as for personnel in scientific research and similar organizations.  
 CONTENTS: The book contains 16 articles dealing with general problems of atomic, biological, and chemical warfare weapons and defense methods. The following topics are discussed: nuclear power, reactors, nuclear explosions (including their peaceful application), nuclear weapons, radiological detection and dosimetry, some problems of the effect of nuclear radiation on the organism and of internal contamination by radioactive isotopes, problems of germ and chemical warfare, and the use of combat poisons. The Foreword was written by Major General Rade Bulat. References follow most of the articles.

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\* [Djuric and Baryla are spelling variations; both forms are found in the book]

SAVKOVIC, Nada V.; RADIVOJEVIC, Dusanka V.; HAJDUKOVIC, Srdan I.

The protective effect of cysteamine upon the postirradiation sterility of young rats exposed to sublethal doses of X-irradiation and somatic changes in the first generation. *Bul Inst Nucl* 10:107-111 Mr '60.  
(EEAI 10:5)

1. Institute of Nuclear Sciences "Boris Kidrich" Laboratory of Radiobiology.

(Aminoethanethiol)

(X rays)

(Sterility)

(Radiobiology)



SAVKOVIC, Nada V.; RADIVOJEVIC, Dusanka V.; JOVANOVIC, Milan M.;  
~~HAJDUKOVIC, Srdan I.~~

The protective effect of AET upon survival of young rats exposed to  
sublethal and lethal doses of X-rays. Bul Inst Nucl 10:113-117 Mr '60.  
(EEAI 10:5)

1. Institute of Nuclear Sciences "Boris Kidrich" Laboratory of  
Radiobiology.  
(Aminoethylthiopseudourea) (X rays) (Radiobiology)

DRAGIC, Marko B.; ADAMOVIC, Mirjana G.; HAJDUKOVIC, Srdan I.; RADOTIC,  
Milorad M.

Induction of hematopoietin in rabbits irradiated with sublethal, lethal,  
and supralethal doses of X rays. Bul Inst Nucl 10:127-136 Mr '60.  
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1. Institut za nuklearne nauke "Boris Kidric" Radiobioloski  
laboratorij.  
(X rays) (Intrinsic factor) (Radiobiology)

STEPANOVIC, S.; VARAGIC, V.; Hajdukovic, S.

Effect of some drugs and biologically active substances on the blood pressure of the rats irradiated with X rays. Bul Inst Nucl 12:137-144 0 '61.

1. The Institute of Nuclear Sciences "Boris Kidrich," Department of Radiobiology, Vinca (for Stepanovic and Hajdukovic). 2. Member of the Department of Pharmacology of the Medical Faculty, Belgrade (for Varagic).

\*

SAVKOVIC, N.V.; RADIVOJEVIC, D.V.; HAJDUKOVIC, S.I.; RADOTIC, M.M.;  
POPOVIC, S.H.; KARANOVIC, J.; Technical assistance MALCIC, K.;  
BRADIC, M.

Histological analysis of testes in infant rats irradiated locally  
or all over the body with X rays. Bul Inst Nucl 12:145-147 0 '61.

1. The Institute of Nuclear Sciences "Boris Kidrich," Department  
of Radiobiology, Vinca.

HAJDUKOVIC, S.

Influence of the postirradiation anemia produced by bleeding on the hematological regeneration and survival of irradiated animals. Bul so Youg 7 no.1/2:12 F-Apr '62.

1. Institut "B. Kidric," Vinca, Beograd.

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SAVKOVIC, M.; RADIVOJEVIC, D.; HAJDUKOVIC, S.; MALCIC, K.

Effect of local irradiation on the reproductive ability  
of infant rats. Bul se Young 7 no.1/2:13 F-Ap '62.

1. Institut "B. Kidric," Vinca, Beograd.

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HAJDUKOVIC, S.; PETROVIC, N.; NINKOV, V.; RASKOVIC, D.;

Studies on the favorable effect of postrirradiation bleeding  
on hematopoiesis and survival. Pt. 3. Bul Inst Nucl 14  
no. 3:155-161 J1 '63.

1. Department of Radiobiology, Boris Kidric Institute of  
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